

PALO ALTO,S CA 94304-1050

UNITED STATES DEPARTMENT OF COMMERCE

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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/204,863 12/03/98 LEISTEN 0 20676-712

MM41/0203 — EXAMINER

WILSON, SONSINI, GOODRICH & ROSATI HU, T

ART UNIT | 2821

PAPER NUMBER

DATE MAILED:

02/03/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. 09/204,863

Applica...(s)

Leisten

Examiner

Tan Ho

Group Art Unit 2821



X Responsive to communication(s) filed on <u>Dec 3, 1998</u>	· · · · · · · · · · · · · · · · · · ·
This action is FINAL .	
Since this application is in condition for allowance except for for in accordance with the practice under Ex parte Quayle, 1935 C.	
A shortened statutory period for response to this action is set to exist longer, from the mailing date of this communication. Failure to reapplication to become abandoned. (35 U.S.C. § 133). Extensions 37 CFR 1.136(a).	espond within the period for response will cause the
Disposition of Claims	
	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
	is/are allowed.
☐ Claim(s)	is/are rejected.
	is/are objected to.
☐ Claims	are subject to restriction or election requirement.
Application Papers See the attached Notice of Draftsperson's Patent Drawing Re	eview PTO-948
☐ The drawing(s) filed on is/are objected to	
☐ The proposed drawing correction, filed on	isapproveddisapproved. Figure 1.51 V [2]
☐ The specification is objected to by the Examiner.	DEC 1 6 1999
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	TECHNOLOGY CENTER 2
Acknowledgement is made of a claim for foreign priority und	
All Some* None of the CERTIFIED copies of the	e priority documents have been
received.	
🔀 received in Application No. (Series Code/Serial Number	1
\square received in this national stage application from the Inte	ernational Bureau (PCT Rule 17.2(a)).
*Certified copies not received:	
Acknowledgement is made of a claim for domestic priority un	nder 35 U.S.C. § 119(e).
Attachment(s)	
	. 3, 4, 5, 6
☐ Interview Summary, PTO-413	
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	
••	
	504 0WW0 BA050
SEE OFFICE ACTION ON THE	FULLUWING PAGES

Application/Control Number: 09/204,863

Art Unit: 2821



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Page 2

DEC 16 1999

DETAILED ACTION

1. This office action is responsive to the pre-amendment received 12/3/98.

TECHNOLOGY CENTER 2800

- 2. The drawings filed on 12/3/98 are acceptable.
- 3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321© may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. Claims 38-92 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-43 of U.S. Patent No. 5,854,608. Although the conflicting claims are not identical, they are not patentably distinct from each other because they disclose an antenna device for use at frequency greater than 200MHz including an electrically insulative antenna core of a solid material having a dielectric constant greater than 5, a three-dimensional antenna structure disposed on or adjacent the outer surface of the core, a conductive sleeve formed around a portion of the core, ...

Correspondence

Application/Control Number: 09/20

Art Unit: 2821



- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Tan Ho whose telephone number is (703) 308-4080.
- 6. Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist whose telephone number is (703) 308-0956.
- 7. Papers related to Technology Center 2800 applications **only** may be submitted to Technology Center 2800 by facsimile transmission. Any transmission not to be considered an official response must be clearly marked "DRAFT". The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The Technology Center Fax Center number is (703) 308-7722 or (703) 308-7724.

Tan Ho
Patent Examiner
November 19, 1999

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